## MONTHLY PROGRESS REPORT

# ORONOGO-DUENWEG MINING BELT SITE - PHASE 10 JASPER COUNTY, MO

**CONTRACT NO: EP-S7-15-06** 

# Prepared for

U.S. Environmental Protection Agency – Region 7 11201 Renner Blvd Lenexa, KS 66219

Prepared by



Environmental Quality Management, Inc. 1800 Carillon Boulevard Cincinnati, Ohio 45240-2788 (800) 229-7495 www.eqm.com

EQM PN: 030319.0001

Report No. 59
Reporting Period: 1 September – 30 September, 2020

6 October 2020

1.0       INTRODUCTION       1         2.0       PROJECT SCHEDULE STATUS       2         3.0       SUMMARY OF WORK ACTIVITIES PERFORMED THIS PERIOD       4         4.0       PROBLEMS ENCOUNTERED / RFI's SUBMITTED       8         5.0       PROPOSED SOLUTIONS       8         6.0       CORRECTIVE ACTIONS       8         7.0       OUTSTANDING ISSUES       8         8.0       CHANGES TO ORGANIZATION OR METHOD OF OPERATION       8         9.0       MEETINGS AND CALLS       8         10.0       SUBMITTALS       8         11.0       PROJECT COSTS       9         12.0       WEATHER       10         13.0       30-DAY LOOK AHEAD       10	<u>Tabl</u>	<u>le of Content</u>	<u>Page</u>
3.0       SUMMARY OF WORK ACTIVITIES PERFORMED THIS PERIOD       4         4.0       PROBLEMS ENCOUNTERED / RFI's SUBMITTED       8         5.0       PROPOSED SOLUTIONS       8         6.0       CORRECTIVE ACTIONS       8         7.0       OUTSTANDING ISSUES       8         8.0       CHANGES TO ORGANIZATION OR METHOD OF OPERATION       8         9.0       MEETINGS AND CALLS       8         10.0       SUBMITTALS       8         11.0       PROJECT COSTS       9         12.0       WEATHER       10	1.0	INTRODUCTION	1
4.0       PROBLEMS ENCOUNTERED / RFI's SUBMITTED       8         5.0       PROPOSED SOLUTIONS       8         6.0       CORRECTIVE ACTIONS       8         7.0       OUTSTANDING ISSUES       8         8.0       CHANGES TO ORGANIZATION OR METHOD OF OPERATION       8         9.0       MEETINGS AND CALLS       8         10.0       SUBMITTALS       8         11.0       PROJECT COSTS       9         12.0       WEATHER       10	2.0	PROJECT SCHEDULE STATUS	2
5.0       PROPOSED SOLUTIONS       8         6.0       CORRECTIVE ACTIONS       8         7.0       OUTSTANDING ISSUES       8         8.0       CHANGES TO ORGANIZATION OR METHOD OF OPERATION       8         9.0       MEETINGS AND CALLS       8         10.0       SUBMITTALS       8         11.0       PROJECT COSTS       9         12.0       WEATHER       10	3.0	SUMMARY OF WORK ACTIVITIES PERFORMED THIS PERIOD	4
6.0       CORRECTIVE ACTIONS       8         7.0       OUTSTANDING ISSUES       8         8.0       CHANGES TO ORGANIZATION OR METHOD OF OPERATION       8         9.0       MEETINGS AND CALLS       8         10.0       SUBMITTALS       8         11.0       PROJECT COSTS       9         12.0       WEATHER       10	4.0	PROBLEMS ENCOUNTERED / RFI's SUBMITTED	8
7.0 OUTSTANDING ISSUES	5.0	PROPOSED SOLUTIONS	8
8.0 CHANGES TO ORGANIZATION OR METHOD OF OPERATION	6.0	CORRECTIVE ACTIONS	8
9.0       MEETINGS AND CALLS       8         10.0       SUBMITTALS       8         11.0       PROJECT COSTS       9         12.0       WEATHER       10	7.0	OUTSTANDING ISSUES	8
10.0 SUBMITTALS       8         11.0 PROJECT COSTS       9         12.0 WEATHER       10	8.0	CHANGES TO ORGANIZATION OR METHOD OF OPERATION	8
11.0 PROJECT COSTS	9.0	MEETINGS AND CALLS	8
12.0 WEATHER	10.0		
	11.0	PROJECT COSTS	9
13.0 30-DAY LOOK AHEAD	12.0	WEATHER	10
	13.0	30-DAY LOOK AHEAD	10

# <u>ATTACHMENTS</u>

- A RFI Registry
- B Submittal Registry
- C Sites Figure
- D Photographs

### 1.0 INTRODUCTION

EQM Inc. (EQM), under Contract No. EP-S7-15-06, with the United States Environmental Protection Agency (USEPA) prepares this Monthly Progress Report (MPR) to summarize work completed by EQM under Operable Unit 1 of the Oronogo-Duenweg Mining Belt Site - Phase 10 in Jasper County, MO.

EQM was contracted by USEPA to perform the general requirements, erosion control, clearing and grubbing, material removal, seeding and fertilizing on the Phase 10 sites.

This report is organized into sections that present the project schedule and summarize the work activities performed during the reporting period, problems encountered, proposed solutions, corrective actions taken, outstanding issues, changes to organization or method of operation, project costs, submittals, and work planned for the next reporting period.

# 2.0 PROJECT SCHEDULE STATUS

Area	Clearing & Grubbing	Waste Removal	Clay Cap	Drainage	Topsoil	Final Grading	Seeding	Fencing	Original LOD (Ac)	Final LOD (Ac)
Base Area 1	100%	100%	100%	100%	n/a	100%	100%	100%	38.6	38.8
Base Area 2	100%	100%	100%	100%	n/a	100%	100%	100%	5.6	5.2
Base Area 3	100%	100%	100%	100%	n/a	100%	100%	100%	7.9	4.7
Base Area 4	100%	100%	100%	100%	n/a	100%	100%	100%	9.1	8.8
Base Area 6	100%	100%	100%	100%	n/a	100%	100%	n/a	14.5	12.1
Base Area 8	100%	100%	100%	100%	n/a	100%	100%	100%	27.7	22.9
Base Area 11	100%	100%	n/a	100%	100%	100%	100%	100%	6	4.6
Base Area 13	100%	100%	100%	100%	n/a	100%	100%	100%	13.2	9.3
Base Area 14	100%	100%	100%	100%	n/a	100%	100%	n/a	3.9	3.1
Base Area 15	100%	100%	100%	100%	n/a	100%	100%	100%	30.8	11.8
Cen. City Frwrks. Repos.	100%	n/a	100%	100%	100%	100%	100%	n/a	0	1.9
Opt. 1 Area 1	100%	100%	100%	100%	n/a	100%	100%	100%	35.4	30.1
Opt. 1 Area 2	100%	100%	100%	100%	n/a	100%	100%	100%	19	14.7
Opt. 1 Area	100%	100%	100%	100%	n/a	100%	100%	100%	21.4	19
Opt. 1 Area 6	100%	100%	100%	100%	100%	100%	100%	100%	14.7	15.2
Opt. 1 Area 9	100%	100%	100%	100%	n/a	100%	100%	100%	4.6	5.2
Opt. 1 Area 15	100%	100%	100%	100%	n/a	100%	100%	n/a	1.9	2
Opt. 1 Area 20	100%	100%	100%	100%	n/a	100%	100%	n/a	3.6	7.8
Balestrin Repository	100%	n/a	100%	100%	100%	100%	100%	n/a	0	3.1
Opt. 2 Area	100%	100%	100%	100%	n/a	100%	0%	0%	61.64	42.83
Opt. 2 Area 3	100%	100%	100%	100%	n/a	100%	100%	100%	17.8	29.4

Area	Clearing & Grubbing	Waste Removal	Clay Cap	Drainage	Topsoil	Final Grading	Seeding	Fencing	Original LOD (Ac)	Final LOD (Ac)
Opt. 2 Area 5	100%	100%	100%	100%	n/a	100%	100%	n/a	8.4	7
Opt. 2 Area 6 - South	100%	100%	100%	100%	n/a	100%	100%	100%	146.9	94.1
Opt. 2 Area 6 - North	100%	100%	100%	80%	n/a	70%	0%	0%	146.9	16.7
Opt. 2 Area 6 - West	100%	100%	100%	100%	n/a	100%	100%	100%	25.4	
Opt. 2 Area 7	100%	100%	100%	100%	n/a	100%	100%	100%		24.3
Opt. 2 Area 8	100%	100%	100%	100%	100%	100%	100%	100%	12.8	36.7
Opt. 2 Area 9	100%	100%	n/a	100%	100%	100%	100%	n/a	n/a	2.4
Gypstack Modification				100% co	mplete				N/	<b>′</b> A
MW-09	100%	100%	100%	100%	100%	100%	100%	100%	90.2	34.15
MW-14- 01_02	100%	100%	100%	100%	n/a	100%	100%	100%	44.61	26.99
MW-18-01	100%	100%	100%	100%	100%	100%	100%	100%	56.96	39.93
MW-19- 01_02	100%	100%	100%	100%	100%	100%	100%	n/a	23.04	
MW-19-03	100%	100%	100%	100%	n/a	100%	100%	0%	2	9.48
Snowball Repository	100%	100%	100%	100%	70%	25%	0%	0%		
MW-26-01	100%	100%	100%	100%	n/a	100%	100%	100%	37.1	27.67
MW-26-04	100%	100%	100%	100%	n/a	100%	100%	100%	2.14	2.1
MW-26-05	100%	100%	100%	100%	100%	100%	100%	100%	8.97	10.39
CC Christian Church	100%	100%	100%	100%	100%	100%	100%	100%	N/A	

# 3.0 SUMMARY OF WORK ACTIVITIES PERFORMED THIS PERIOD

	Mine Waste Rem	nediatio	n – P	hase 10	(Option	2)								Month	ly Totals								1	
CLIN	Description	Quantity	Unit	Quantity to Date	Percent Complete	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan, 2018	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
2001	<b>Erosion Control</b>																							
2001AA	Sediment Fence	570	LF	570.0	100.0%						330.00							240						
2001AB	Rip Rap	915	Ton	915.0	100.0%			105.16	189.18	87.55	132.89							28.72	371.48					
2001AD	Stabilized Construction Entrance	6	Ea	6.0	100.0%		1.00	2.00		51.00	2.00				1									
2002	Clearing and Grubbing	160	Acre	116.3	72.5%							12.38			103.88									44.04
2003	Earthwork																							
2003AA	Excavation/Disposal of Contaminated Waste	982,381	CY	982,379.0	100.0%	43,533	51,692	102,023	96,506	86,979	92,806	99,045	82 752	62,577	48,231	83,855	80,185	32,787	19,407					
2003AB	Placement of	96,721	CY	96,474.0	99.7%	43,333	31,092	102,023	90,300	80,979	92,800	33,043	62,733	02,377	40,231	63,633	80,183	32,767	19,407					
	material for Drainage	,		,			1,952	11,637	4,672	3,447		1,992	5,778	8,864		42,914	400	6,736	7,792		290	247		
2003AC	Grade Excavated Areas to final grade	160	Acre	116.3	72.5%		,	,		,		12.38	•		103.88	·			,					44.04
2003AD	Import/Place Clay for all Repository Caps	48,810	CY	48,810.0	100.0%							1,898	8,102	20,438			3,408	5,812	8,604	548				
2003AE	Import/Place Topsoil for all Repository Caps	5,000	CY	5,000.0	100.0%							,	-, -	,				-7-	4,482	518				
2004	Seeding/Fertilizing																							
2004AA	Seeding/Fertilizing Repositories	1	Acre	1.3	98.5%				1.28															
2004AB	Seeding/Fertilizing (Fescue)	92	Acre	92.1	100.0%			13.81	2.39						75.9									
2005	Remove/Replace Fencing	5,370	LF	0.0	0.0%																			5370
2006	Supply/Install 24" CMP Pipe	164	If	164.0	100.0%							60.00			60				44					
2007	Supply/Install 36" CMP Pipe	55	lf	55.0	100.0%								_		-				55					

	Mine Waste Rem	nediation – F	hase 10	0 (Option 3)																					
CLIN	Description	Quantity	Unit	Quantity to Date	Percent Completed	Apr 2018	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan, 2019	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov
3001	Erosion Control																								
3001 AA	Sediment Fence	6,000	LF	2,150	36%	465							740	945		0	0	0	0	0					
3001 AB	Rip Rap	2,500	Ton	2,461	98%	71		15				1,527	63					157	15	33		161	391	28	0
3001 AC	Stabilized Construction Entrance	6	Ea	4	67%	1	1		1		1									0					
3002	Clearing and Grubbing	300	Acr e	239	80%						26			77						56				79	0
3003	Earthwork																								
3003 AA	Excavation/Dispos al of Contaminated Waste	792,184	CY	794,100	100%	8,997	49,050	79,812	68,922	57,501	92,911	64,500	72,648	159,384	29,538	29,970	30,539	33,921	16,407	0					
3003 AB	Placement of material for Drainage	100,000	CY		132%				4,352		33,549	22,715		38,379	384	5,563		2,659	0	10,130					
3003 AC	Grade Excavated Areas to final grade	300	Acr e	239	80%				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		26	,		77		-,	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		56				79	0
3003 AD	Import/Place Clay for all Repository Caps	26,000	CY	41,143	158%		1,156		4,894		504	4,032	4,368		11,100	4,974	8,914	1,201	0	0					
3003 AE	Import/Place Topsoil for all Repository Caps	15,000	CY	8,067	54%		1,324		1,00		2,734	.,,,,,	1,686	2,323	==,===	.,	3,0 2 1	=,===							
3004		13,000		3,007	31/0		1,321				2,731		1,000	2,323											
3004 AA	Seeding/Fertilizing Repositories	10	Acr e	0	0%																				
3004 AB	Seeding/Fertilizing (Fescue)	290	Acr e	166	57%			166																	
3005	Remove/Replace Fencing Mine Waste Rem	10,000 nediation – F	•		100%			1,070	3,485	1,505	31		2,815	1,115											

CLIN	Description	Quantity	Unit	Quantity to Date	Percent Completed	Apr 2018	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan, 2019	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov
3007	Supply/Install 36" CMP Pipe	100	lf	5	5%	5																			
3010	Rip Rap, 12"-36"	2,200	Ton	681	31%	112	88							481											
3011	Crushed Rock, 3" Clean	600	Ton	570	95%	87	27	28	56				83	196	81	0		13	0	0			0	0	0
3012	Gravel, 1"-3" Crushed w/fines	1,400	Ton	5,407	386%	200								788	14	0		2,577	1,278	43		117	122	129	139
3013	Powerline Relocation	1	LS	1	100%							1						,	,						
3014		40	Ton	45	112%					13				31											
	Powerline Relocation at Carl													<u> </u>											
3015	Junction  Demolition/Debris  Disposal of R.	1	LS	1	100%																1				
3016		1	LS	1	100%																1	0	0	0	0

	Mine Waste Remediation –	Phase 10 (Option	4)																				
CLIN	Description	Quantity	Unit	Quantity to Date	Percent Completed	Apr, 2019	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan, 2020	Feb	Mar	Apr	May	June	July	Aug	Sept
4001	Erosion Control																						
4001AA	Sediment Fence	5,000.00	L	F 2,716.0	54.3%				2,716														
		2,300.00	To		1.2%				,													27.59	
4001AB	Rip Rap	2,300.00	Tor	n 27.6	1.2%																	27.59	-
4001AC	Stabilized Construction Entrance	4.00	Ea	a 4.0	100.0%	1		1		1	1												
4002	Clearing and Grubbing	200.00	Acre	e 23.5	11.7%											23							
4003	Earthwork											ı											
4003AA	Excavation/Disposal of Contaminated Waste	500,000.00	C	Y 553,842.0	110.8%			44,430	62,019	54,783	80,298	114,608	21,510	8,667	35,711	16,892	20,061	46,597	-	10,530	7,703	29,952	81
4003AB	Placement of material for Drainage	100,000.00	C,	Y 125,330.0	125.3%			36,365	360	2,748	2,958	17,200	264	3,871	-	6,374	2,535	2,340	-	128	45,515	3,412	1,260
4003AC	Grade Excavated Areas to final grade	300.00	Acre	e 23.5	7.8%											9				14	_	_	
	Import/Place Clay for all Repository Caps	120,000.00	C		107.9%	4,839		619	3,682	6,146	7,573	5,400	6,882	20,760	1,072	3,611	1,344	-	_		23,907	21,790	21,886
	Import/Place Topsoil for all Repository Caps	60,000.00	C		67.3%	1,033		013	3,002	36	7,57.5	2,271	0,002	1,884	356	356	2,3			96.00	64.00		27,638
		00,000.00		40,333.0	07.370					30		2,271		1,004	330	330				90.00	04.00	7,032.00	27,038
3004	Seeding/Fertilizing																						
4004AA	Seeding/Fertilizing Repositories	70.00	Acre	e 3.6	5.1%														3.59	-	-	-	-
4004AB	Seeding/Fertilizing (Fescue)	200.00	Acre	e 274.6	137.3%				46				122		-	-			91.37	16.20	-	-	-
4005	Remove/Replace Fencing	15,564.00	Ц	F 17,833.0	114.6%				3,476			3,469	1,948		3,132	-		3,450.00	-	-	-	-	2,358
4006	Supply/Install 24" CMP Pipe	200.00	ı	f 40.0	20.0%						40												
4007	Supply/Install 36" CMP Pipe	100.00	ļ	f 420.0	420.0%																		420.00
4010	Rip Rap, 12"-36"	5,720.00	tor	n 2,440.7	42.7%	680	475	85			123	138	14		257	191		249.24	_		29.93	99.29	100.49
	Crushed Rock, 3" Clean	200.00	tor		810.3%	112	296	32		418	168					160							435.12
	Gravel, 1-3" Crushed w/fines	945.00	tor		193.8%		233	32		.13	100				178	100				57.90	152 //2	1,442.87	.55.12
															1/0	-				37.30		1,442.07	-
4013	Tire Disposal	40.00	tor	n 2.6	6.6%																2.62	-	-
	Phone Line Relocation	1.00	E/		100.0%														0.50	0.50	-	-	-
	Haul & Place Wood Chips for Revegetation	1.00 1.00	E/		0.0%						0.06	0.15	0.25	0.25	0.04	0.25			-	-	-	-	-
4016	Gypstack Repairs Power Line Relocation, Area 2-6 Dogwood LN	1.00	E/	1	100.0%						0.06	0.15	0.25	0.25	0.04	0.25			0.50	0.50	-	-	-
	Box Culvert at Dogwood Lane	1.00	E/	_	100.0%														- 0.30	0.50	0.50	0.40	0.10

#### 4.0 PROBLEMS ENCOUNTERED / RFI's SUBMITTED

- No RFIs were submitted this reporting period. See RFI Log Attachment A
- EQM, Inc. developed Health & Safety Amendment & AHA specific to procedures mitigating the threat posed by the Coronavirus. EQM has implemented these procedures into everyday operations and will continue to do so for the foreseeable future.

#### 5.0 PROPOSED SOLUTIONS

• Nothing at this time.

### 6.0 CORRECTIVE ACTIONS

• Nothing at this time.

## 7.0 OUTSTANDING ISSUES

- EQM's request for a contract modification for the differing site conditions, regarding additional aggregates and fencing CLINs, dated 23 July, 2020, resulted in issuance of contract modification P00045, issued Sept 29, 2002 for \$197,054.12.
- USEPA issued contract modification P00046 on September 30, 2020 extending the PoP to Nov 15, 2020 from October 2, 20202 pursuant to a request from EQM.
- EQM submitted a proposed capacity swap for the residual funds from Option Period 3 into Option Period 4. USEPA will be addressing in the next couple of weeks.

## 8.0 CHANGES TO ORGANIZATION OR METHOD OF OPERATION

None.

## 9.0 MEETINGS AND CALLS

• EQM and USEPA corresponded via e-mail and telephone conversations regarding the contract.

# 10.0 SUBMITTALS

• A review of current planning documents identified a need for revision/updates. EQM submitted a final revision of the SAP, which includes the FSP & QAPP, via e-mail on 22 Feb 2018 in PDF format. EQM received review comments from USEPA on 10 Oct 2018 for the FSP & QAPP and submitted a revised document to USEPA on 15 Jan 2019. On Feb 4, 2019, EQM provided USEPA with a revised signature page including a signature block for the COR, Steve Kemp.

# 11.0 PROJECT COSTS

The following project costs are estimated for this reporting period:

<b>Base Contract Value</b>	\$3,685,978.44		
Prior Period Cumulative Costs	\$3,685,978.44	Prior Period Cumulative % Complete	100%
Current Period Costs	\$0.00	Current Period % Complete+	0.0%
Current Cumulative Costs	\$3,685,978.44	Current Cumulative % Complete	100%

<b>Option 1 Contract Value</b>	\$5,977,289.12		
Prior Period Cumulative Costs	\$5,973,773.30	Prior Period Cumulative % Complete	99.9
Current Period Costs	\$0.00	Current Period % Complete	0%
Current Cumulative Costs	\$5,973,773.30	Current Cumulative % Complete	99.9%

<b>Option 2 Contract Value</b>	\$7,767,990.34		
Prior Period Cumulative Costs	\$7,720,026.80	Prior Period Cumulative % Complete	99.4%
Current Period Costs	\$0.00	Current Period % Complete	0.0%
Current Cumulative Costs	\$7,767,990.34	Current Cumulative % Complete	100%

Option 3 Contract Value	\$7,256,990.37	w/ incentives	
Prior Period Cumulative Costs	\$7,087,895.55	Prior Period Cumulative % Complete	97.7%
Current Period Costs	\$0.0	Current Period % Complete	0.0%
Current Cumulative Costs	\$7,087,895.55	Current Cumulative % Complete	97.7%

Option 4 Contract Value	\$9,376,554.32	w/o incentives	
Prior Period Cumulative Costs	\$8,240,486.23	Prior Period Cumulative % Complete	87.5%
Current Period Costs	\$996,092.55	Current Period % Complete	11%
Current Cumulative Costs	\$9,236,578.80	Current Cumulative % Complete	98.5%

#### 12.0 WEATHER

EQM experienced delays associated with several rain-outs, wet field conditions and/or community

Week 1: 9-1 to 9-6
Tuesday 1<sup>st</sup> – Shutdown (Rain)

Week 2: 9-7 to 9-13 Monday 7<sup>th</sup> – No Work (Labor Day) Thursday 10<sup>th</sup> – Shutdown (Rain in am)

# Week 3: 9-14 to 9-20

No adverse weather or events

<u>Week 4: 9-21 to 9-27</u> Tuesday 22<sup>nd</sup> – Partial work, No On-roads (Rain) Wednesday 23<sup>rd</sup> – Partial work, No On-roads (Rain)

# Week 5: 9-28 to 9-30

Monday 28<sup>th</sup> – Partial work, No On-roads (Rain)

#### **13.0 30-DAY LOOK AHEAD**

Work scheduled for October includes the following:

- Replace ~2000' fence at Snowball Repository
- Continue placing topsoil at Snowball Repository
- Continue progressing through Punch list items
- Continue work for proper drainage in Area 2-6 North Powerline
- Finish McDonald Detention
- Begin seeding areas that are ready
- Perform inspection & maintenance activities

# ATTACHMENT A REQUEST FOR INFORMATION (RFI) REGISTRY

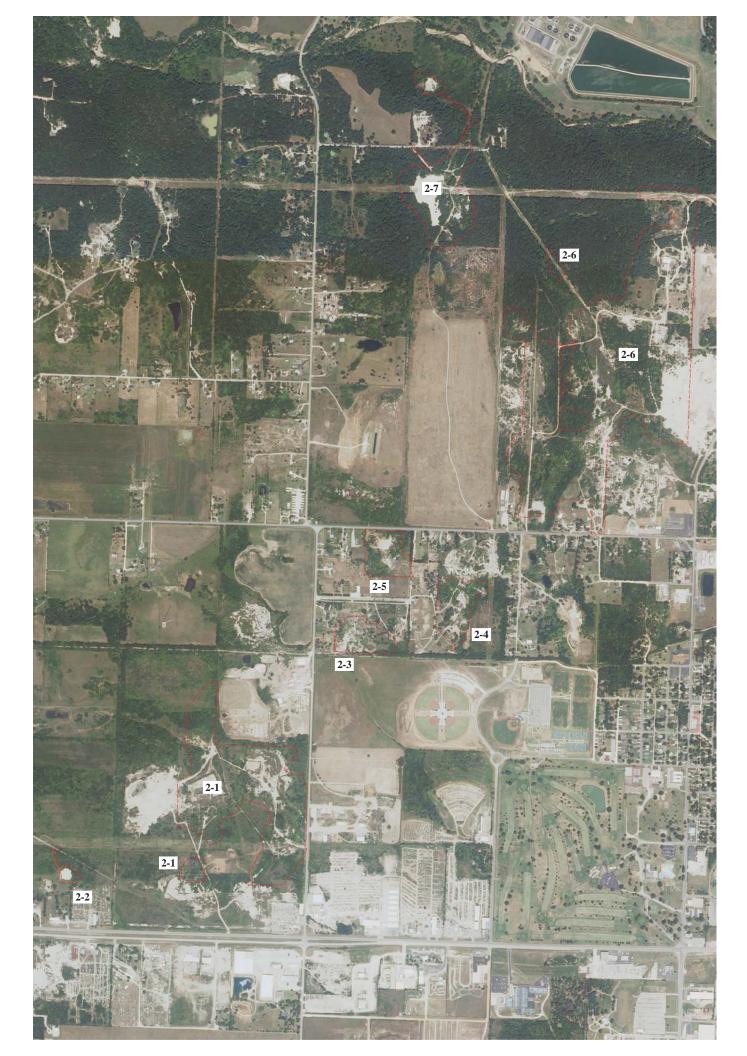
ORONOGO-DUENWEG MINING BELT SITE – Phase 10 REQUEST FOR INFORMATION REGISTRY										
RFI#	Item Description	Date Sub Submitted To EQM	Date EQM Submitted To USEPA CO	Date CO Returned Response To EQM	Action Taken					

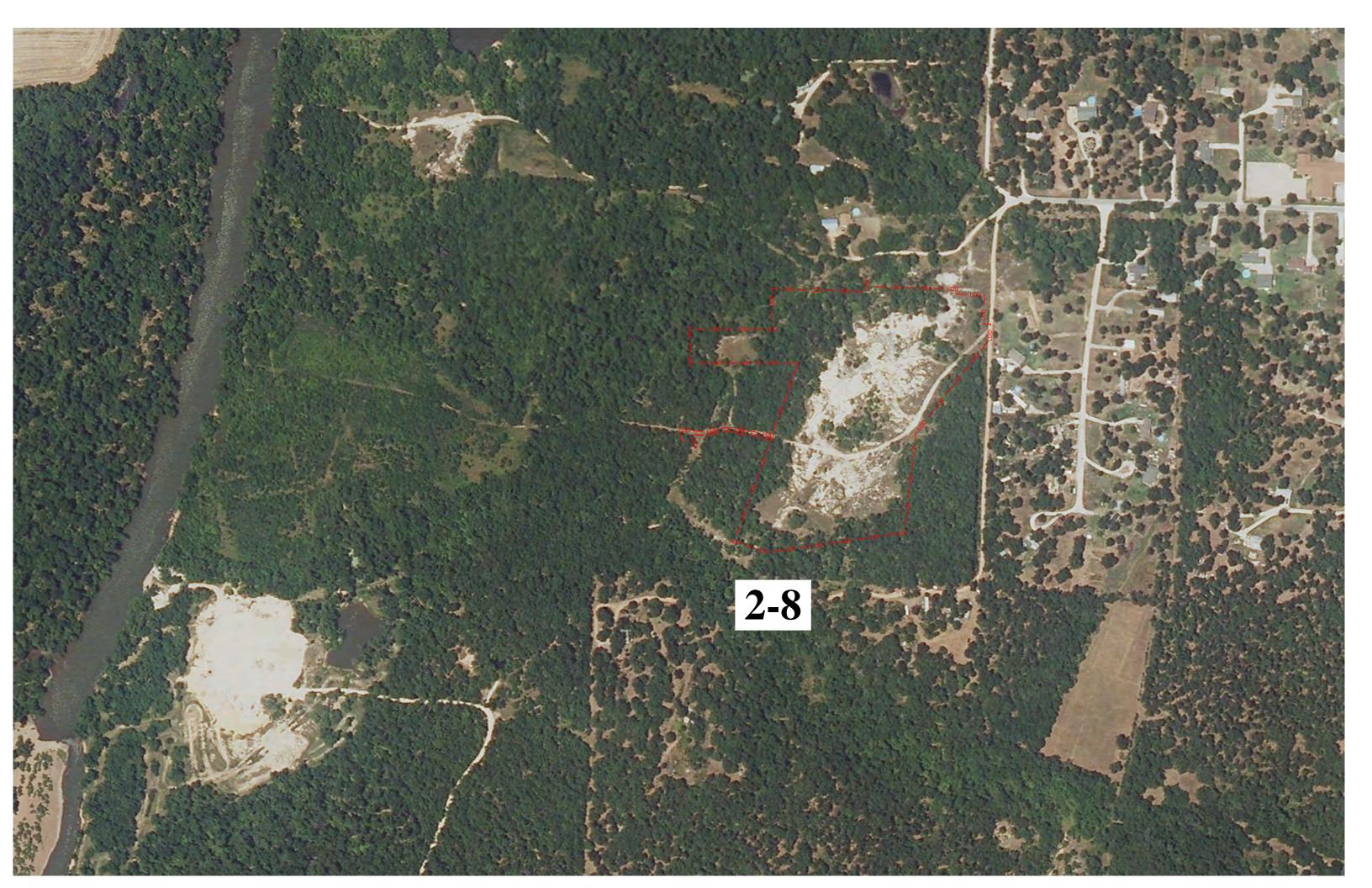
# ATTACHMENT B SUBMITTAL REGISTRY

ORONOGO-DUENWEG MINING BELT SITE Phase 10 SUBMITTAL REGISTRY									
Section Number	Section Title	Submittal #	Item Type	Date Sub Submitted To EQM	Date EQM Submitted To USEPA CO	Date CO Return Submittal To EQM	Approved/ Disapproved		
5	Deliverables	1	Sampling and Analysis Plan	NA	11/18/15	11/2015	Approved via email		
			Sampling and Analysis Plan, Rev 1	NA	2/22/18	10/10/18	Pending; see section 10		
5	Deliverables	2	Chemical Quality Control Plan	NA	11/18/15	11/2015	Approved via email		
5	Deliverables	3	Quality Assurance Project Plan	NA	11/18/15	11/2015	Approved via email		
			Quality Assurance Project Plan, Rev 1	NA	1/15/19		Pending		
5	Deliverables	4	Project Management Plan	NA	11/18/15	11/2015	Approved via email		
5	Deliverables	5	Health and Safety Plan	NA	11/18/15	11/2015	Approved via email		
5	Deliverables	5 - Amended	Health and Safety Plan, Amended, Mar 2020	NA	3/25/20		Pending		

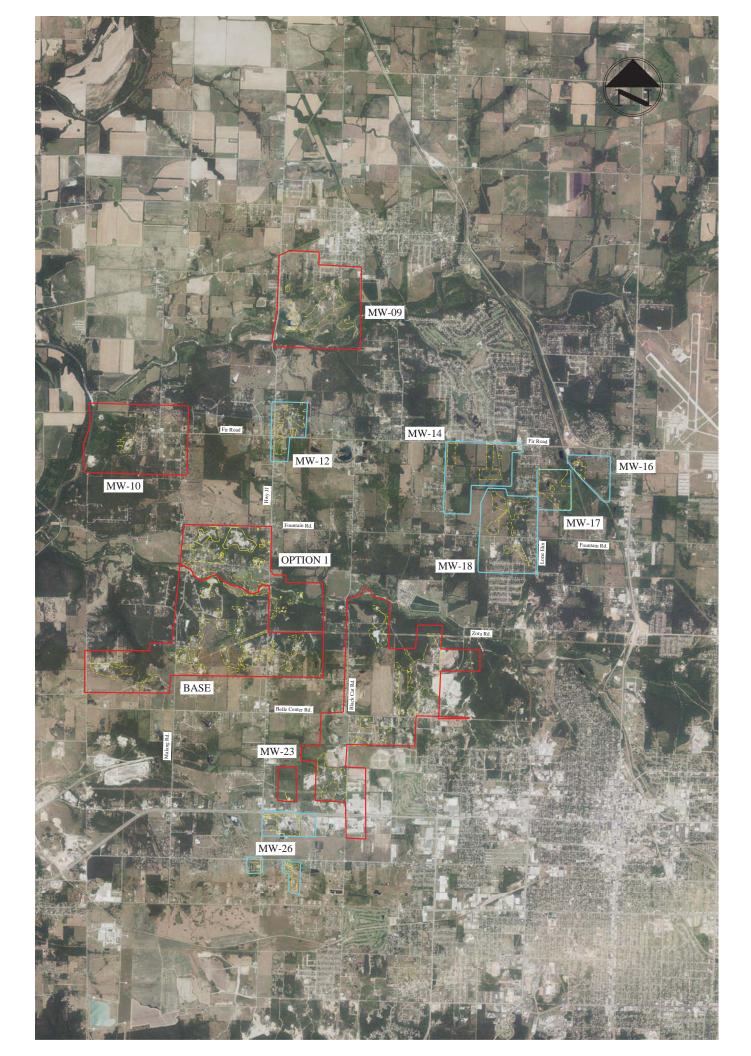
# ATTACHMENT C SITE FIGURES

















# ATTACHMENT D PHOTOGRAPHS



Figure 1 – View looking north at MW 2-6 Powerline



Figure 2 – Installing culverts at MW 2-6 North



Figure 3 – Aerial view of topsoil placement on Snowball Repository